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23524 7590 07/12/2005

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|                       |                    |
|-----------------------|--------------------|
| Callie M. Bell        | (Depositor's name) |
| <i>Callie M. Bell</i> | (Signature)        |
| September 16, 2005    | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/601,061      | 06/20/2003  | Lixiang Wei          | 032026-0726         | 5528             |

TITLE OF INVENTION: DUAL BRIDGE MATRIX CONVERTER

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$300           | \$1700           | 10/12/2005 |

| EXAMINER         | ART UNIT | CLASS-SUBCLASS |
|------------------|----------|----------------|
| BERHANE, ADOLF D | 2838     | 363-034000     |

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| <b>1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</b><br><input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.<br><input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | <b>2. For printing on the patent front page, list</b><br>(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,<br>(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |
|  | 1 <u>Foley &amp; Lardner LLP</u>   |
|  | 2 _____  |
|  | 3 _____  |

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**  
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

|   |  |  |
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| (A) NAME OF ASSIGNEE<br><b>Wisconsin Alumni Research Foundation</b> | (B) RESIDENCE: (CITY and STATE OR COUNTRY)<br><b>Madison, WI 53701 Wisconsin</b> | <b>09/20/2005</b><br><b>01 FC:1501 1400.00 OP</b><br><b>02 FC:1504 300.00 OP</b><br><b>03 FC:8001 45.00 OP</b> |
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Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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| <b>4a. The following fee(s) are enclosed:</b><br><input checked="" type="checkbox"/> Issue Fee<br><input checked="" type="checkbox"/> Publication Fee (No small entity discount permitted)<br><input checked="" type="checkbox"/> Advance Order - # of Copies <u>15</u> | <b>4b. Payment of Fee(s):</b><br><input checked="" type="checkbox"/> A check in the amount of the fee(s) is enclosed.<br><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.<br><input checked="" type="checkbox"/> The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number <u>50-2350</u> (enclose an extra copy of this form). |
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**5. Change in Entity Status (from status indicated above)**  
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

|   |                                |
|---|--------------------------------|
| Authorized Signature <u><i>Callie M. Bell</i></u> | Date <u>September 16, 2005</u> |
| Typed or printed name <u>Callie M. Bell</u>       | Registration No. <u>54,989</u> |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Atty. Dkt. No. 032026-0726

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Lixiang Wei, et al.  
Title: DUAL BRIDGE MATRIX  
CONVERTER  
Appl. No.: 10/601,061  
Filing Date: 06/20/2003  
Examiner: Berhane, Adolf D.  
Art Unit: 2838

|   |
|---|
| <p><b>CERTIFICATE OF MAILING</b></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.</p> <p><u>Callie M. Bell</u><br/>(Printed Name)</p> <p><u><i>Callie M. Bell</i></u><br/>(Signature)</p> <p><u>September 16, 2005</u><br/>(Date of Deposit)</p> |
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**ISSUE FEE TRANSMITTAL**

Mail Stop Issue Fee  
Commissioner for Patents  
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Alexandria, VA 22313-1450

Sir:

Enclosed herewith please find Issue Fee Transmittal Form PTOL-85(B) along with a check in the amount of \$1,745.00 for payment of the Issue Fee, the Publication Fee and 15 additional copies of the issued utility patent.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.18, or credit any overpayment, to Deposit Account No. 50-2350. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-2350.

Respectfully submitted,

Date September 16, 2005

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Customer Number: 23524  
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By *Callie M. Bell*  
Callie M. Bell  
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